|  | Application No.           | Applicant(s)                |
|--|---------------------------|-----------------------------|
|  | дрисанов но.              | Applicant(s)                |
| Notice of Allowability   | 10/727,733                | OHNO, HIDEAKI               |
| Notice of Allowability   | Examiner                  | Art Unit                    |
|  | Lenard A. Footland        | 3682                        |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. |                           |                             |
| 1. This communication is responsive to   |                           |                             |
| 2. The allowed claim(s) is/are <u>1-10</u> .   |                           |                             |
| 3. A The drawings filed on 18 May 2004 are accepted by the Examiner.   |                           |                             |
| <ul> <li>4.  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have been received.</li> </ul>  |                           |                             |
| 2. Certified copies of the priority documents have been received in Application No   |                           |                             |
| 3. Copies of the certified copies of the priority documents have been received in this national stage application from the   |                           |                             |
| International Bureau (PCT Rule 17.2(a)).   |                           |                             |
| . * Certified copies not received:   |                           |                             |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.   |                           |                             |
| 5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.   |                           |                             |
| <ul> <li>6. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.</li> <li>(a) including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached</li> <li>1) hereto or 2) to Paper No./Mail Date</li> <li>(b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date</li> <li>Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of</li> </ul>                          |                           |                             |
| each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).   |                           |                             |
| 7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.  |                           |                             |
|  |                           | ·                           |
| Attachment(s) 1. ☑ Notice of References Cited (PTO-892)  | F. □ Notice of Informal D | stant Application (DTO 452) |
| Notice of Neterences Cited (PTO-092)     Notice of Draftperson's Patent Drawing Review (PTO-948)   | 6. ☐ Interview Summary    | atent Application (PTO-152) |
| <u> </u>   | Paper No./Mail Dat        | ė                           |
| <ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/0<br/>Paper No./Mail Date</li> </ol>  | 8), 7. Examiner's Amendo  | nent/Comment                |
| 4. Examiner's Comment Regarding Requirement for Deposit  | 8. 🛛 Examiner's Stateme   | nt of Reasons for Allowance |
| of Biological Material   | 9. Other                  |                             |
| •  |                           |                             |
|  |                           | ·                           |
|  |                           |                             |
|  |                           |                             |

Art Unit: 3682

The following is an Examiner's Statement of Reasons for Allowance: The prior art does not show as obvious the combination of claimed structure and functions of claim(s) 1, 4, 5, or 7, including ionic liquid.

Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably accompany the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-2168. Should that communication be unsuccessful, please obtain the name of the receptionist before contacting the examiner.

Art Unit: 3682

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lenard A. Footland, whose telephone number is (571) 272-7103.

Lenard A. Footland

Primary Examiner

Technology Center 3600

Art Unit 3682 laf

June 15, 2005